



歐洲事務碩士研究生協會

Associação de Mestrado em Assuntos Europeus

Book Launch

“Fraud Prevention and Detection: Methods, Technologies and Vendors – an Introductory Manual”

By

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Monday 12 of December 2016, 6:30 pm
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Calçada do Gaio no. 6, Macau

MESA has the pleasure to announce the presentation to the public of the introductory manual on fraud prevention and detection, methods, technologies and vendors, authored by Duarte Trigueiros. The book offers a discussion of key fraud detection technologies and also of commercially available solutions. Topics are introduced together with practical examples contributing to an easier understanding of contents.

Contents:

Chapter 1: Introductory notions

1. Fraud control management
2. Leadership and ethical culture
3. Control effectiveness versus control cost

Chapter 2: Prevention

1. Risk profile, exposures and risk levels
2. Internal, external and complex fraud
3. The fraud control process
4. Assessing entity's profile of fraud exposure
5. Preventive measures detailed
6. Communication of identified fraud

Chapter 3: Detection

1. Passive detection measures
 - a. Internal controls
 - b. Channels to report fraud allegations
 - c. Tip-off and hotline facilities
 - d. Whistleblowing
2. Active detection measures
 - a. Monitoring through early warnings
 - b. Analysis of accounting reports
 - c. Hot Spot analysis

Chapter 4: Response

1. Investigation
2. Action
3. Monitoring and evaluation
4. Reporting and communication

Chapter 5: Information Technology in Fraud Prevention and Detection

1. IT-based detection of internal fraud
 - a. Major players and difficulties
 - b. Tools for internal fraud detection
 - c. Examples of detection tasks
 - d. Most common suspect transactions
2. IT-based detection of external fraud
 - a. Major players, potential difficulties in the use of complex models
 - b. Example: financial misstatement
 - c. Example: farm grant claim

Appendix A: Misstatement

Appendix B: Misappropriation

Appendix C: Major types of fraud

Registration/Enquiry: please kindly contact Ms. Yvonne Sun at MESA: tel. (+853) 2835 4326, fax: (+853) 2835 6155, email: yvonne@ieem.org.mo on/before Friday 9 December 2016.

(This event is sponsored by the Macau Foundation)

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